505262400 01/04/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5309172

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MOSTAFA PARCHAMI	01/02/2019
MAHRDAD DAMSAZ	12/20/2018
HAMED BABAZADEHROKNI	12/20/2018
KRITHIKA SWAMINATHAN	12/19/2018

RECEIVING PARTY DATA

Name:	FORD GLOBAL TECHNOLOGIES, LLC	
Street Address:	330 TOWN CENTER DRIVE	
Internal Address:	SUITE 800	
City:	DEARBORN	
State/Country:	MICHIGAN	
Postal Code:	48126	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16239810

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 313-528-4882

Email: docket@b2iplaw.com

Correspondent Name: BEJIN BIENEMAN PLC FORD GLOBAL TECHNOLOG

Address Line 1: 2000 TOWN CENTER

Address Line 2: SUITE 800

Address Line 4: SOUTHFIELD, MICHIGAN 48075

TTORNEY DOCKET NUMBER: 84105604(65080-3149)	
NAME OF SUBMITTER: CHARLES A. BIENEMAN	
SIGNATURE:	/Charles A. Bieneman/
DATE SIGNED: 01/04/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 047901 FRAME: 0907

505262400

Total Attachments: 4

source=84105604 - Signed Combined Declaration and Assignment (65080-3149) - all 4 inventors with filing info#page1.tif

source=84105604 - Signed Combined Declaration and Assignment (65080-3149) - all 4 inventors with filing info#page2.tif

source=84105604 - Signed Combined Declaration and Assignment (65080-3149) - all 4 inventors with filing info#page3.tif

source=84105604 - Signed Combined Declaration and Assignment (65080-3149) - all 4 inventors with filing info#page4.tif

PATENT REEL: 047901 FRAME: 0908

ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Invention	VEHICLE MONITORING AND	CONTROL INFRASTRUCTURE	
This declaration is direct	ed to:		
The attached application, or United States application or PCT international application number 16/239,810 filed on Jan. 4, 2019 . (I hereby authorize the insertion of the application filing date and number into this form when they become known.)			
The above-identified app	The above-identified application was made or authorized to be made by me.		
I hereby state that I have including the claims.	I hereby state that I have reviewed and understand the contents of the specification in the above-identified application, including the claims.		
I believe that I am the ori	ginal inventor or an original joint inventor	of a claimed invention in the application.	
I am aware of the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.			
Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for the inventions and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own name or names, or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the application to receive Letters Patent herein: Serial No. 16/239,810 , Filing Date January 4, 2019), and I hereby sell, assign and set over to the ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.			
And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein sold, assigned and set over.			
And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.			
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both.			
LEGAL NAME OF INV		02/04/0040	
Inventor: Mostafa F	Parchami	Date: 02/01/2019	
Signature:	JUL		
Note: An Application Det	Sheet (PTO/SP/14 or agricultant) including	noming the entire inventive entity must assemble this f	
	a Sneet (PTO/SB/14 or equivalent), including to an form for each additional inventor	naming the entire inventive entity, must accompany this form.	

PATENT REEL: 047901 FRAME: 0909

Attorney Docket Number 84105604(65080-3149)

ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Invention VEHICLE MONITORING AND CONTROL INFRASTRUCTURE

This declaration is directed to:	
The attached application, or United States application or PCT international application number 16/239.810 filed on Jan. 4, 2019 . (I hereby authorize the insertion of the application filing date and number into this form when they become known.)	
The above-identified application was made or authorized to be made by me.	
I hereby state that I have reviewed and understand the contents of the specification in the above-identified application, including the claims.	
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
I am aware of the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.	
Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for the inventions and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own name or names, or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the application to receive Letters Patent herein: Serial No. 16/239,810, Filing Date	
And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein sold, assigned and set over.	
And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.	
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both.	
LEGAL NAME OF INVENTOR Inventor: Mahrdad Damsaz Date: 12/20/2018	
Signature:	
Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional declaration form for each additional inventor.	

Title of Invention

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Attorney Docket Number	84105604(65080-3149)

ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

VEHICLE MONITORING AND CONTROL INFRASTRUCTURE

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hereby state the ncluding the cla	at I have reviewed and understand the contents of the specification in the above-identified application, ims.	
believe that I ar	n the original inventor or an original joint inventor of a claimed invention in the application.	
continuation-in-p	e duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for part applications, material information which became available between the filing date of the prior he national or PCT international filing date of the continuation-in-part application.	
Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for the inventions and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own name or names, or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the application to receive Letters Patent herein: Serial No. 16/239,810, Filing Date		
And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein sold, assigned and set over.		
And I hereby rep	resent and warrant that I have not granted any rights inconsistent with the rights granted herein.	
or imprisonment	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine of not more than five (5) years or both.	
	OF INVENTOR	
nventor: H	lamed Babazadehrokni Date: 12/20/2018	
Signature:	Lamed -	
Vote: An Annlica	tion Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	
	declaration form for each additional inventor.	

	(
Attorney Docket Number	84105604(65080-3149)
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And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both.		
LEGAL NAME OF INV	ENTOR Do com/see, 19 2/10	
Inventor: Krithika	Swaminathan Date: Yellington Date: Yelli	
Signature: KAN	marker 2	
	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form form for each additional inventor.	

PATENT REEL: 047901 FRAME: 0912

RECORDED: 01/04/2019